Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Saturday 16 Dec 2023 until 23:59 on Sunday 17 Dec 2023

Forecast Issued on Saturday 16 Dec 2023 at 02:09 by Met Office Aberdeen

Confidence: High confidence for rain becoming persistent and heavy at times, mainly over western ranges, becoming drier with showers from Monday. Lower confidence in the rainfall detail over the weekend.

Headline for Saturday 16 Dec 2023: Overcast with periods of rain, drier in the north and heavy at times in west later. Very strong winds to low levels.

Mountain weather hazards on Saturday 16 Dec 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Medium Likelihood

Gales
High Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Heavy Rain	Heavy Rain	Light rain	Light rain
Precipitation probability					
50%	40%	40%	40%	50%	50%

Forecast for Saturday 16 Dec 2023

Weather: Overcast with patchy rain at first in the morning when dry over far northern ranges. The rain will soon spread north and become persistent and heavy, particularly over western ranges.

Chance of cloud-free hill tops above 800m: 20% over northern ranges otherwise Nil.

Low cloud and visibility: Extensive cloud 400-600m will fall to lower slopes in periods of heavy and persistent rain, lowering the moderate to poor visibility to very poor.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Saturday 16 Dec 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	56/72 SW	55/72 SW	52/70 SW	50/67 SW	45/61 SW	45/62 SW	51/69 SW
900	57/68 SW	55/68 SW	50/63 SW	48/60 SW	43/54 SW	44/56 SW	48/61 SW
600	40/50 SW	38/51 SW	35/47 SW	34/45 SW	30/41 SW	31/43 SW	34/47 SW
300	20/43 SW	21/45 SW	18/40 SW	17/38 SW	16/35 SW	17/36 SW	19/40 SW
Glen	7/35 SW	8/37 SW	7/34 SW	7/32 SW	6/28 SW	7/30 SW	7/33 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	2/-8	2/-8	2/-7	2/-6	2/-6	2/-6	2/-7
900	5/-3	5/-3	5/-3	5/-2	5/-2	5/-2	5/-3
600	7/1	7/1	7/1	7/2	7/2	7/2	7/1
300	9/5	9/5	9/5	9/6	9/6	9/5	9/5
Glen	9/6	9/6	10/8	11/8	10/8	10/7	9/6
Freezing Level*	1800m	1700m	2100m	2400m	2400m	2600m	2400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
It will feel cold in very strong wind and persistent rain, navigation will be difficult in cloud and rain and the wind will make walking extremely difficult on high slopes and plateau.

Forecast for Sunday 17 Dec 2023
Weather: Overcast with persistent and heavy rain in the west, drier with patchy rain over eastern ranges.

Maximum wind: West southwest 45-50mph gust 60mph.

Chance of cloud-free hill tops above 800m: Nil in west. 30% east.

Low cloud and visibility: Extensive cloud 400-600m will fall to lower slopes in persistent and heavy rain.

Temperature: **Glens:** Plus 7 Celsius rising plus 13 Celsius.
At 800m: Plus 7 Celsius.
Freezing level: Above the summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.